FORM PT (REV. 10-	2003)	ERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 029267.55488US						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APELICATION NO. (4f known see 37 CEP 1.5)						
	CONCERNING A FILIN		PRIORITY DATE CLAIMED						
INTER	NATIONAL APPLICATION NO. 03/04489	NTERNATIONAL FILING DATE 9 April 2003	9 April 2002						
TITLE OF INVENTION Circuit Board Device for Information Apparatus, Multilayered Module Board and Navigation System									
APPLICANT(S) FOR DO/EO/US Hirohisa MIYAZAWA									
Applica	nt herewith submits to the United States	Designated/Elected Office (DO/EO/US) the	following items and other information:						
1. 🛛	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. 🔲	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. 🛛	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🛛	The US has been elected (Article 31).								
5. 🖾	 A copy of the International Application as filed (35 U.S.C. 371(c)(2))) a. ☐ is attached hereto (required only if not communicated by the International Bureau). b. ☑ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office(RO/US) 								
6. 🖾	 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 								
7. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.								
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Item	s 11 to 20 below concern documer	it(s) or information included:							
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. 🛛	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🛛	A preliminary amendment.								
14. 🖾	An Application Data Sheet under 37 CFR 1.76.								
15. 🔲	A substitute specification.								
16. 🗌	A power of attorney and/or addres	s letter.							
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.								
18. 🔲	A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🔲	Other items or information:								

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U.S. APPLICATION NO(IF)	known, se . e at CER 1.5	PCT/JP03/04489	TION NO.		ATTORNEY'S DO 029267.55488U				
21. The following fee:	s are submitted:			CAI	LCULATIONS	PTO USE ONLY			
BASIC NATIONAL	L FEE (37 CFR 1.492(a)								
	eliminary examination fee (3 fee (37 CFR 1.445(a)(2)) pa			1					
		EPO or JPO	\$1110.00						
	y examination fee (37 CFR 1 al Search Report prepared by	1.482) not paid to the EPO or JPO	\$950.00						
	y examination fee (37 CFR)	1.482) not paid to USPTO	\$790.00						
out international search									
International preliminar but all claims did not sat									
International preliminar and all claims satisfied p	International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)								
ENT	ER APPROPRIATE	BASIC FEE AMOUN	T =	\$ 95	60				
			onths	\$					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
Total Claims	11 - 20 =	0	x \$18.00	\$					
Independent Claims	3 - 3 =	0	x \$86.00	\$					
MULTIPLE DEPENDE	Claims 11 - 20 = 0 Indent Claims 3 - 3 = 0 IPLE DEPENDENT CLAIMS(S) (if applicable) TOTAL OF ABord the reduced by ½. Issing fee of \$130.00 for furnishing the English translation late the earliest claimed priority date (37 CFR 1.492(f)). TOTAL OF ABord the reduced by ½.		+ \$290.00	\$					
TOTAL OF ABOVE CALCULATIONS =					60				
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.									
	\$ 95	0							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).									
TOTAL NATIONAL FEE =					0				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property) 				
	\$ 99	0							
					Amount to refunde	15			
					charge	d: \$			
a. 🛛 A check in the a	a. A check in the amount of \$990 to cover the above fees is enclosed.								
	b. Please charge my Deposit Account No. <u>05-1323</u> in the amount of <u>\$</u> to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposition Account No. <u>05-1323</u> . A duplicate copy of this sheet is enclosed.									
d. Fees are to be ci	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appro	priate time limit under 37 (e application to pending sta	CFR 1.494 or 1.495 has not itus.	been met, a petition to rev	vive (31	7 CFR 1.137(a) or	(b)) must be file			
SEND ALL CORRESPON			$\sim 10^{-1}$	\mathcal{O}	2021				
Crowell & Moring LLP	17								
Intellectual Property Gro PO Box 14300	Sanok								
Washington DC			NAME						
20044-4300			32,169						
			REGISTRA	TION	NO.				
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